

CLAIM AMENDMENTS

1-67. (canceled)

68. (currently amended): A granule dried composition that is stable for weeks on storage at room temperature consisting essentially of granules comprising extruded microorganisms which are fungi or bacteria, wherein said fungi or bacteria are dead and non-disrupted and wherein the granules in the composition are porous have a porosity generated by drying of said granules and have a diameter between 0.1 millimeters to 12 millimeters.

69. (previously presented): The granule composition of claim 68, wherein the microorganisms are fungi.

70. (previously presented): The granule composition of claim 68, wherein the fungi belong to the order *Mucorales*.

71. (previously presented): The granule composition of claim 69, wherein the fungi belong to the genus *Mortierella*.

72. (previously presented): The granule composition of claim 71, wherein the fungi are *Mortierella alpina*.

73. (previously presented): The granule composition of claim 69, wherein the fungi belong to the genus *Phycomyces*, *Blakeslea* or *Aspergillus*.

74. (previously presented): The granule composition of claim 69, wherein the fungi are yeast.

75. (previously presented): The granule composition of claim 68, wherein the microorganisms are bacteria.

76. (previously presented): The granule composition of claim 68, wherein the granules comprise a polyunsaturated fatty acid.

77. (previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is contained in a lipid.

78. (previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is a C18, C20 or C22 ω -3-polyunsaturated fatty acid or a C18, C20 or C22 ω -6-polyunsaturated fatty acid.

79. (previously presented): The granule composition of claim 78, wherein the polyunsaturated fatty acid is a C20 or C22 ω -3-polyunsaturated fatty acid or a C20 or C22 ω -6-polyunsaturated fatty acid.

80. (previously presented): The granule composition of claim 68, wherein the granules comprise arachidonic acid, eicosapentaenoic acid, docosahexaenoic acid, or a combination of the foregoing.

81. (previously presented): The granule composition of claim 68, wherein the granules comprise tetra-acetyl-phyto-sphingosine.

82. (previously presented): The granule composition of claim 68, wherein the granules comprise a vitamin.

83. (previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 80% or more.

84. (previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 30% to 70%.

85. (previously presented): The granule composition of claim 68, wherein the granules are obtained by extruding a biomass having a dry matter content of 25% to 80%.

86. (previously presented): The granule composition of claim 68, wherein the granules are obtained by mechanical extrusion.

87. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 0.3 millimeters to 10 millimeters.

88. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 1.5 millimeters to 6 millimeters.

89. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 2 millimeters to 3 millimeters.

90. (previously presented): The granule composition of claim 68, wherein the length of the granules is on average 2 to 6 times the diameter.

91. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 15% to 50%.

92. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 20% to 40%.

93. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 25% to 35%.

94. (previously presented): The granule composition of claim 68, wherein the porosity of the granules allows solvent access.

95. (previously presented): The granule composition of claim 68, wherein the granules are free flowing.